Lukas Warode

B.A. Political Science | M.Sc. Data Science for Public Policy Candidate | *Updated:* Feb. 28, 2022

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Education

Hertie School, M.Sc. Data Science for Public Policy (Current Grade: 93.25/100) 2021 – 2023

Covered Areas as yet

· Data Science with `R` and `Python`
· Economics
· Public Policy and the Policy Process

University of Bremen, B.A. Political Science (Grade: 1.37) 2017 – 2021

Strongly above-average grades (part of the best 2% of the cohort)

Thesis: "The 2014 and 2019 European Elections in the Context of Second-Order Elections" (Grade: 1.0)

Focus Areas

· (Applied) Statistics and Quantitative Methods
· Comparative Politics
· Election and Party Research
· Political Economy

Queen's University Belfast, Exchange Semester 2019

Work Experience

Academia

Research Assistant, *WZB Berlin Social Science Center* 10/2021 – *today*

· Project *Transformations of Democracy*

  Prof. Daniel Ziblatt, Ph.D.

Tutor in Statistics, *University of Bremen · Faculty of Social Sciences* 11/2020 – 03/2021

Research Assistant, *University of Bremen · SOCIUM* 03/2018 – 12/2020

· Project *Careers in Comparison*

  Prof. Dr. Philip Manow & Dr. Valentin Schröder

· Project *ParlGov*

  Dr. Holger Döring & Prof. Dr. Philip Manow

· Preparing lecture "Introduction to Comparative Politics"

· Assisting a research paper

  Dr. Alexander Gattig & Prof. Dr. Philip Manow

Private Sector

Data Journalism Intern, *Süddeutsche Zeitung*	06/2021 – 07/2021
Data Science Intern, *eoda GmbH*	01/2021 – 03/2021
Graphic Design Intern, *liauw konzept und design*	10/2016 – 01/2017

Volunteering

CorrelAid (*Data Science for Good*)   06/2019 – *today*

    · Organizing the *Local Chapter Bremen*

    · Participating in voluntary Data Science projects

    · Presenting (Political) Data Science projects at "Data Meetups"

Member of the appointment committee, *Professorship for Quantitative Methods, University of Bremen · Faculty of Social Sciences*   10/2020

Voluntary activity as an election worker, *State of Bremen*   05/2019

Voluntary involvement in a community as a group leader, *St. Raphael Bremen*   2015 – 2017

Skills

Language

German (mother tongue)

English (fluent | TOEFL iBT · Score: 110/120 · C1 – C2)

French (basics)

Statistical Packages

R / *tidyverse* (advanced to semi-professional)

    · Data manipulation
    · Data visualization
    · Statistical methods
    · Interactive tools (`R Markdown`, `Shiny`)
    · Project and package development: `partycoloR`

Stata (advanced)

Mplus (basics)

Computer Knowledge

Python (basics)

MS Office – Word, Excel, PowerPoint (basics – advanced)

Adobe Creative Cloud - InDesign, Photoshop, Illustrator, Dreamweaver, Lightroom (basics – advanced)

Publications and Projects

Published

Data Science Projects

ParlGov Dashboard: `R Shiny` Dashboard using *ParlGov* database

- · Comprehensive data visualizations and tables on parties, elections and cabinets
- · Source Code

`legislatoR+`: `R Shiny` App using Comparative Legislators Database

- · Master's class final course project, geographical and distributional visualizations of German MPs
- · Source Code and Project Description

Whisky Dashboard: `R Shiny` App using taste data on Scottish Single Malt Whiskies

- · Categorical and geographical visualizations
- · Source Code and further Analyses

Articles

Schnelltests liefern mangelhafte Ergebnisse, *Süddeutsche Zeitung*, co-author: Markus Hametner

Warum die Impfkampagne stockt, *Süddeutsche Zeitung*, co-authors: Simon Groß, Berit Kruse and Sören Müller-Hansen

Prospective

Co-authorship with Prof. Dr. Philip Manow on results from project *Careers in Comparison*